Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 22 Oct 2020 until 23:59 on Friday 23 Oct 2020

Forecast Issued on Wednesday 21 Oct 2020 at 12:11 by Met Office Aberdeen

Confidence: High confidence for an unsettled outlook for the next 5 days with gales and heavy rain at times. Lower confidence in timing of rainfall.

Headline for Thursday 22 Oct 2020: A wet and windy morning, drier and brighter later.

Mountain weather hazards on Thursday 22 Oct 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy Rain	Light rain	Light rain	Dull	Cloudy	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
60%	60%	50%	50%	30%	20%	20%	20%

Forecast for Thursday 22 Oct 2020

Weather: An area of rain moves east across the North Grampians on Thursday morning with some strong winds for a time. Weather conditions will be quite poor during the morning with heavy rain and poor visibility, precipitation is likely to be wintry on munro tops. Later the rain will become lighter and clear most ranges by early afternoon. By late afternoon there may be a few breaks in the cloud and the odd sunny spell particularly in the west around Loch Rannoch and Creag Meagaidh. Over the northern Cairngorms the cloud may not lift and clear so readily.

Chance of cloud free mountain/hill tops above 800m: In the morning just a 10% chance with cloud bases around 500ft, cloud will gradually lift and break with a 70% chance of cloud free tops by mid afternoon although the higher munros are unlikely to clear.

Visibility: Visibility will be very poor in the morning during the rain and snow however it will become moderate or even good in places by late afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 22 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	11/15 N	18/26 N	25/35 N	25/35 N	18/24 N	9/13 N	8/10 SW	13/17 SW	21/29 S
900	7/10 N	14/19 NE	22/30 N	20/27 N	13/18 N	6/10 N	5/7 SW	11/15 SW	19/27 S
600	5/8 N	8/12 NW	16/24 N	13/20 N	9/14 N	4/7 NW	3/5 S	5/9 S	12/20 S
300	5/11 N	6/16 N	11/22 N	10/20 N	7/14 N	3/7 NW	2/3 SE	3/7 S	5/14 S
Glen	4/13 NW	4/15 N	6/20 N	5/17 N	5/13 N	4/8 NW	2/5 SE	2/8 S	3/14 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-2	2/-4	0/-7	-1/-8	-1/-7	-1/-6	-1/-5	-1/-6	-2/-9
900	5/3	4/0	3/-3	2/-4	2/-3	2/-1	2/-1	2/-2	1/-4
600	7/5	6/4	5/0	4/0	4/1	4/2	4/2	4/2	4/-0
300	8/7	8/6	6/3	6/2	6/3	6/5	5/5	5/4	5/3
Glen	8/6	8/6	6/3	6/3	6/5	7/6	6/5	5/4	4/3
Freezing Level*	1800m	1700m	1400m	1200m	1100m	1100m	1100m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Becoming quite windy for a time in the morning as the rain moves across the area, some strong gusts are likely in heavier showers. The winds will be northerly in the morning and it will feel very cold. Winds becoming southwesterly and easing later so losing some of the wind chill. Some localised flooding may occur particularly around the more northerly ranges.

Forecast for Friday 23 Oct 2020

Weather: Another band of rain is expected to push east across the Northern Cairngorms on Friday morning, this will move through quite quickly and is not expected to be as heavy as Thursday's rain. It will be dry with sunny intervals for a time before showers develop on Friday afternoon. Showers will be more frequent on western ranges like Ben Alder, the east will see very few showers. Showers are likely to be hail or snow on the higher munro tops.

Maximum wind: Southwesterly 15-20 mph with gusts around 25-30mph.

Chance of cloud free mountain/hill tops above 800m: 40% in the morning, bases will be around 5-600ft increasing to 80% in the afternoon.

Visibility: Poor for a time in the morning as the rain band pushes east but becoming mainly good in the afternoon except in showers.

Temperature: **Glens:** Plus 10 Celsius
At 800m: Plus 2 Celsius.
Freezing level: Around 1000m.

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